FIG. 1

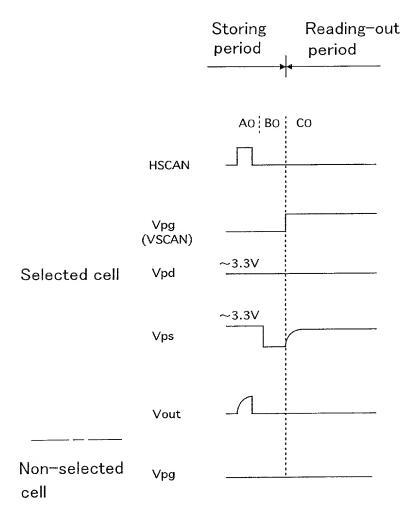


FIG. 2

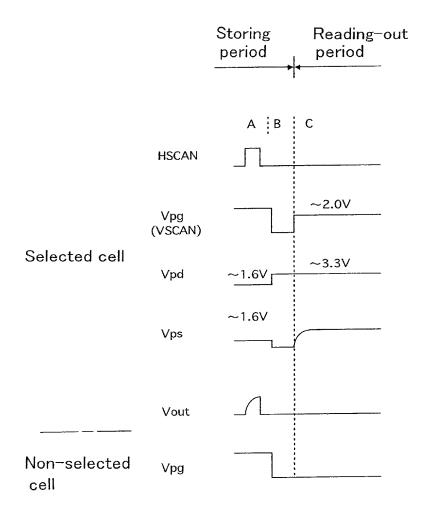


FIG. 3A

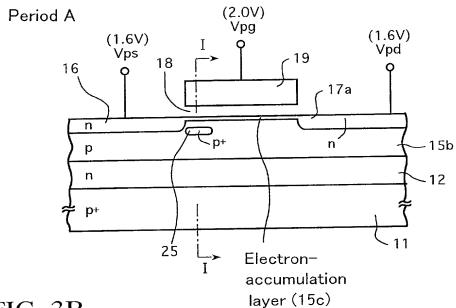


FIG. 3B

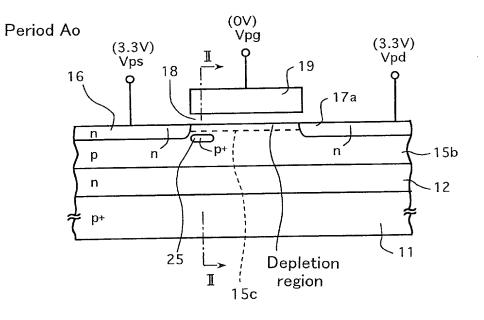


FIG. 4A

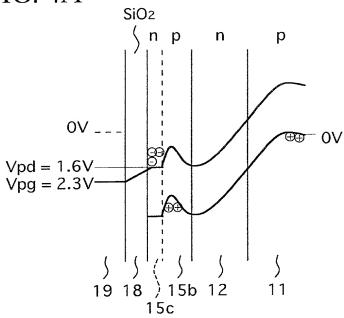


FIG. 4B

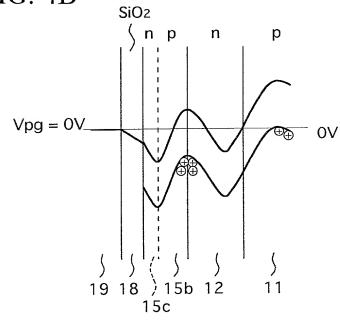


FIG. 5

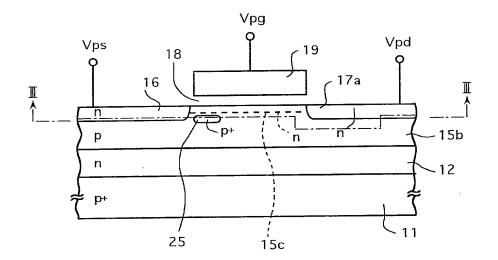


FIG. 6A

Period A

$$Vpg = 2.5V$$
 $Vps = 1.6V$

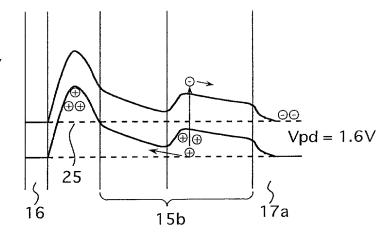


FIG. 6B

Period B

$$Vpg = 0V$$

 $Vps = 0V$

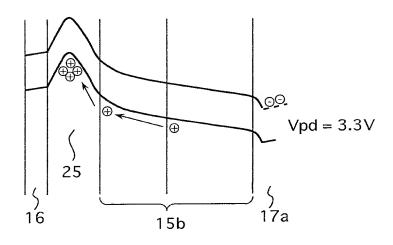


FIG. 6C

Period C

$$Vpg = 2V$$

 $Vps = Vth$

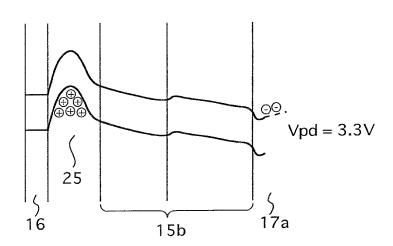


FIG. 7

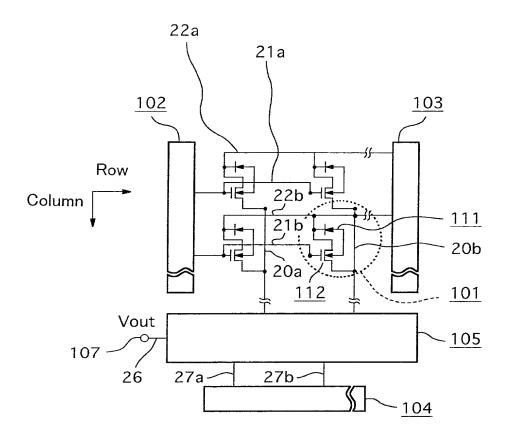


FIG. 8

